

The Catalytic Hydrogenation of 2, 7-Dimethyloctadiyne
3,5-Diol-2,7, by Yu.B.Zalkind and L. F. Chalpanova

RUSSIAN no per Zhur Obshch Khim, Vol XXI No 6
SSSR, Jun 1951, pp 1173 -

Consultants Bureau Vol 21 Jun 1951

A2709

ZALKIND, Yu. S. (Deceased), and CHIGOGIDZE-CHANTURISH-VILI, L. P., Lab of Org Chem, Tbilisi University imeni I. V. Stalin

The Addition of Hydrogen to Acetylene Derivatives.
XLII. The Incomplete Ethers of an Acetylenic Glycol
Their Reactions and Hydrogenation

Zhur Obshch Khim, Vol IX, No 4, 1950 (Apr), pp 757-
763 CIA D 182335

Consultants Bureau Translation

A 13601

Catalytic Oxidation of some Aromatic Compounds, by
Yu . S. Zalkind, V. V. Kessarev, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol VII, No 5,
1937, pp 879-881.

Sci Tr Ctr RT-3864

Sci - Chemistry
Aug 56 CTS/dex

37,546

New Synthesis by Means of Carbon Oxides, by
Ju. S. Zal'kind.

RUSSIAN, no per, Priroda, Vol XXXVI, No 3, 1947,
pp 45-55.

Research Information Service
R 620

30,739

Scientific - Chemistry Jan 56 CTS/DEX

Synthesis and Properties of Ethers of
Disecondary γ -Glycols. III. Preparations of
Butyl and Isoamyl Ethers of Diphenylbutylenediol,
Diphenylbutenediol and Diphenylbutanediol,
by Yu. S. Zalkind, E. D. Venus-Danilova, V. N.
Mikhailova, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 7, Jul 1953, USSR, pp 1143-1145.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

19,407

The Conversion of Asymmetrical Dimethyldiphenyl-
Benzimidol in an Acid Medium. III, Yu. S. Zelkind,
V. I. Ryutseva.

The Journal of General Chemistry of the USSR, Vol XXI,
No 3, Mar 1951, pp 593 - 597 (Russ p 595).
535-540
CIA D 18233d

Consultants Bureau
New York

A10176

USSR

The Transformation of Asymmetrical Dimethyldiphenylbutindiol in Acid Medium. I. The Isomerization of the Glycol Under the Influence of an Alcoholic Solution of Sulfuric Acid, Yu. S. Zalkind, E. D. Venus-Danilova, V. I. Ryabtseva.

The Journal of General Chemistry of the USSR, Vol XX, No 12, Dec 1950, pp 2309 - 2316 (Russ p 2222).

Consultants Bureau
New York

USSR

On Several Derivatives of Phenanthrene, by
Yu. S. Zalkind, Kh. V. Balyan.

RUSSIAN, per, Zhur Prik Khim, Vol XX, No 7,
Jul 1950, p 1209.

Consultants Bureau

Scientific - Chemistry

14,455

Synthesis and Properties of Ethers of Disecondary
 γ -Glycols. I. Preparation of the Methyl and
Ethyl Ethers of Diphenylbutynediol., by Yu. S. Zalkind,
E. D. Venus-Danilova, and V. N. Mikhailova. 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10,
1952, pp 1832-1837.

Consultants Bureau

Scientific - Chemistry

14,481

The Reaction of 2,5-Diphenylhexyne-~~3~~ 3-diol-2,5,
(Symmetrical Dimethylphenylbutynediol) With Phenol in
Presence of Sulfanilic Acid, by Yu. S. Zalkind, G. M.
Kharkharova. 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10,
1952, pp 1838-1847.

Consultants Bureau

Scientific - Chemistry

14,475

Zal'kind, Yu. S. and Rostovskiy, Ye. N.
THE PREPARATION OF DIETHYL CARBONATE AND
ITS USES. [1960] 10p. (refs. omitted).
Order from OTS or SLA \$1.10 60-18960

Trans. of Plasticheskiye Massy (USSR) 1932, no. 2/4,
p. 6-11.

DESCRIPTORS: *Carbonates, Ethyl radicals, *Esters,
Synthesis.

(Unannounced)

60-18960

I. Zal'kind, Yu. S.
II. Rostovskiy, Ye. N.

Office of Technical Services

The Current State of the Question of the
Cytopathic Effect of Viruses, by S. Ya.
Zalkind, 11 pp.

RUSSIAN, per, Vest Ak Medit Nauk SSSR,
Vol XIX, No 11, 1964, pp 11-19.

JPRS 29171

Sci
Mar 65

278,554

(RG-5895)

Design of a Variable Volume Chamber for the
Study of Bacterial and Viral Aerosols, by
V. P. Zhalkov-Mitarenko, 9 pp..

RSSSIAM, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, # Vol XXXII, No 3, 1961, pp 129-135.

JPRG 8691

Sci - Biol - Med
Aug 61

163,313

Use of Associated Co-ordinates in Non-Relativistic Mechanics, by A. L. Zel'manov.

RUSSIAN, per, Kok Ak Nauk SSSR, Vol. 3VI, No 6,
1948, pp 993-996.

NLL M 5164

Sov - Eng
May 68

229,559

N-Substituted Amides of Salicylic Acid and Its Derivatives. III. Arylides of 5-Amino-salicylic Acid, by I. S. Yoffe, M. Z. Zal'manovich, 5 pp.

RUSSIAN, per Zhur Obshch Khim,
Vol. XXXI, No.1, 1961, pp. 197-200
197-200

GB

192, 588

Sci.

Mar 62

S-34/60

(3351).

N-Substituted Amides of Salicylic Acid and Its Derivatives. I. Arylides of 3,5-Dichlorosalicylic and 5-Nitrosalicylic Acids, by I. S. Ioffe, M. Z. Zal'manovich, 6 pp.

IN RUSSIAN, per, Zhur Obshchey Khim, Vol XXIX, No 8, 1959, pp 2682-2685.

JPR8-3008

Sci - Chem
Feb 60

108,021

Reaction of 2,4,5-Trichlorophenol With
Formaldehyde, by I. S. Ioffe, M. Z. Zal'manovich,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2685-2689.

Consultants Bureau

Sci

Aug 60

126,739.

N-Substituted Amides of Salicyclic Acid and Its
Derivatives. I. Arylides of 3,5-Dichloro-
salicylic and 5-Nitrosalicylic Acids, by I. S.
Ioffe, M. Z. Zal'manovich, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2682-2684.

Consultants Bureau

Sci

Aug 60

126,738

Salts of Bis-quaternary Ammonium Bases, by B. V.
Matveev, M. Z. Zalmanovich, 4pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1957, pp 182-184.

Consultants Bureau

Sci - Chem

Jun 58

65-353

On the Theoretical Possibility of Carrying
Out a Partically Inertialess Temperature
Measurement of Gases and Liquids by Means
of Very Simple Pneumatic and Hydraulic
Sensors, by L. A. Zalmanson, 8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII,
No 9, 1961, pp 1235-1243.

ISA

Sci

Jun 62

200,612

The Problem of the Dissemination of Poliomyelitis
Virus in the Environment of the Patient Between
Epidemics, by E. S. Zalmanzon, R. S. Rapoport,
F. G. Itsulis, A. P. Talinshuya, 5 pp.

RUSSLAN, per, Voprosy Virusologiy, Vol II, No 6,
1956, pp 341-345.

Pergamon Inst

Sci - Med
Nov 58

77/71

Gas Turbine and Ram-Jet Aeroengine Regulation, by
I. A. Zalmanzon & B. A. Cherkasov 41 pp
~~9670065~~

RUSSIAN, bk, *Poulyipovanie Gazoturbinnykh
i Pryanotoknykh Vozdushno-Reaktornykh*
*Pergamon Institute ^{urgately} ATIC MCL 501/1

info from Bucans, 23 May 58

Pneumatics-Jet Pneumatics,
by L. A. Zalmanov, 74 pp.
RUSSIAN, pamphlet, Pnevmatika-Stryznya
Pavlovskyomelka, Moscow, 1964, pp 1-64.
JPR5 26746

A3

Sci + Engr
Nov 64

268,869

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

New Opportunities for Peaceful Developments, by L. A.
Zel'manov, A. A. Tel', 6 pp.
RUSSIAN, per, Voz Ak Nauk SSSR, No 12, 1948, pp 59-62.

JPRS 38352

Sci-Bang
Feb 64

250,612

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

22 Sep 61.

Graphs for Determining the Parameters of a
Steady-State Air Flow Through Systems of
Calibrated Orifices in Pneumatic Regulators,
20 pp, by L. A. Zalmanzon.

RUSSIAN, per, Avtomat i Telemekh, Vol XIII,
No 2, 1952, pp 176-192.

ACSI N-8396
ID 2161164

168, 359

Sci - Engr

22 Sep 61.

The Control of Gas Turbine and Ram Jet
Engines, by L. A. Zalmanzon, B. A. Cherkasov,
41 pp.

RUSSIAN, bk, Pegulipovanie Gazoturbinnykh i
Pryamotocimykh Vozduashno-Reaktivnykh Dvigateley,
1956, pp 276-279; 279-287; 297-301; 335-339.
9670065

ATTIC MCL-501/1

161,349

Sci - Engr

Jul 61

view-through Elements of pneumatic
Monitoring and Control Devices, by
L. A. Zalmanzon, 370 pp.
IZD-At. RA. Protokolnye Elementy
Pneumaticheskiye Prilozheniya Kontrolya
i Upravleniya, Moscow, 1961, 246 pp.
SAC-B744-V

FTD-TT-65-168

71

Sel - Phys
Aug 68

291,886

L. A. Zalmanzon

Remarks Concerning the Effect of Liquid in Pipes
Upon the Magnitude of the Effective Mass of the
Moving Parts in Hydraulic Regulators, by L. A.
Zalmanzon, 4 pp.

RUSSIAN, per, Avto i Telemekh, Vol XVII, No 3,
Mar 1956, pp 274, 275.

Consultants Bureau

45, 844

Sci - Engn.

Mar 57/CTS

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Investigation of the Characteristics of Pneumatic Chambers Used as Summation, by L. A. Zelmanov,
A. I. Semikov, 9 pp. UNCL.

RUSSIAN, per, Voprosy Pnevmo i Gid, 1960, pp 148-153.

ACSI H-8287
ID 2161123

Sci - Engr
Mar 61

141, 243

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

On Taking Into Account the Nonlinearity of the
Characteristic of a Pneumatic Regulator Volume on
Regulation, by L. A. Zelmanzon, 11 pp.

RUSSIAN, bimo per, Avtomat i Telemekh, Vol XVI,
No 5, 1955, pp 454-461.

Morris D. Friedman

#550 7-100

34,731

Scientific - Electronics

May 56 CTS/dex

Some Aspects of Pneumatic Instrument Control Devices
by L. A. Zel'manov, 6 p.

ROSSIYAN, per, Avtomobil i Telemekh, Vol. IVIII, No. 1,
1951, pp. 87-91.

Instru Soc of Amer

See

Feb 60

108,750

NASA TT F-41
National Aeronautics and Space Administration.
CONTROL OF GAS-TURBINE AND RAMJET
ENGINES. L. A. Zalmanzon and B. A. Cherkasov.
(Translation of publication by the Government Defense
Industry Press (Moscow), 1956.) July 1961.
ii, 257p. OTS price, \$4.00.
(NASA TECHNICAL TRANSLATION F-41)

Attention is concentrated on describing the physical bases of the processes of engine control and an exposition of the methods of experimental study and design of control apparatus. A series of examples bring out the close connection between the operation of the elements in the control loop and the fuel supply system of the engines. The characteristics of the several elements of the fuel apparatus are given. The book is written as a textbook for students in aviation institutes, but may also be useful for workers specializing in the field of aviation engines.

Copies obtainable from NASA, Washington

- I. Zalmanzon, L. A.
II. Cherkasov, B. A.
III. NASA TT F-41

(Initial NASA distribution:
37, Propulsion system
elements; 38, Propulsion
systems, air-jet.)

40, 757
NASA

Investigation of Pneumatic Jet Element
Characteristics, by L. A. Zalmanzon, A. I.
Semikova, 27 pp.

RUSSIAN, par, Avtomat i Telemekh, Vol XX,
No 4, 1959, pp 447-467. 2/11/93 85

ACSI, H-4083

Sci - Engr

Sep 59

97,001

Far Eastern Scarlatiniform Fever, by I.
I. Grunin, G. P. Somov, I. Yu. Zal'mover

RUSSIAN, no per, Voyenno Med Zhur, № 5,
Moscow, Aug 1960, pp 99-106

US JPRS 7609

137,901

Subversion and Espionage Are a Component Part of
Official American Policy, by M. Zalo, 4 pp.
OFFICIAL USE ONLY

ALBANIAN, np, Bashkimi, 25 May 1961, p 4.

JPRS DC-6157

EEur - Albania (US)

Pol - Espionage

163, 797

Aug 61

Properties of C₁₄-C₂₈ Naphthene Hydrocarbons of
Variable Structure, by A. D. Petrov, B. D. Zaloga,
V. G. Malanicheva, 12 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1769-1780.

Sci
Aug 61

CB

162,610

(NY-5835)

An Evaluation of the Combustion Characteristics of
Fuel for Turbojet Engines and Small-Size, Mono-
Chambered Units, by Ye. R. Tereshchenko, B. D.
Zaloga, S. M. Maksimov, 12 pp.

RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol V,
No 11, 1960, pp 64-70.

JPRS 9025

Sci - Chem

154, 197

May 61

The Use of a Bathythermograph in the Arctic, by B. S.
Zalogin, M. S. Edel'man.

U of Washington
Fisheries and Oceanography Lib
Transl.

Oct 61

When the Aerial Target is in the Clouds; by
N. Ye. Zalogin, 5 pp.

RUESSIAN, Per, Vest Voz Flots, No 10, 1959,
pp 33-36, CIA 654450.

ATTC

119,563

Sci

Jun 60

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Purification of Stack Gases, by N. G.
Zalogin and S. M. Shukher, 48 pp.

RUSSIAN, per, Gosenergoizdat, 1948.

SLA R-2276

Sci

Aug 58

72,456

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Zalogin, N. G.

ON PROTECTING THE ATMOSPHERIC AIR AGAINST POLLUTION BY THE FLUE GASES OF LARGE POWER STATIONS. Jan 61 [7]p. 4 refs. RTS 1663. Order from LC or SLA mi\$1.80, ph\$1.80 61-15714

Trans. of Teploenergetika (USSR) 1960 [v. 7] no. 4, p. 18-24.

A comparative evaluation is made of the ash and sulphur content of the power station fuels of the U.S.S.R. The existing industrial sanitation norms for the cleanliness of the atmospheric air are examined. An appraisal is made of the economic practicality of cleaning flue gases of sulphur dioxide by means of sulphur extraction plant, and of the dispersal of flue gases in the atmosphere with the aid of tall chimneys. (Author)

(Engineering--Sanitation, TT, v. 5, no. 8)

61-15714

1. Waste gases--Disposal
2. Air--Contamination
3. Power plants--USSR
- I. Zalogin, N. G.
- II. RTS-1663
- III. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

Zalogin, N. G., Keneman, R. Ye., and Vorob'yev, V. N.
REGARDING THE MECHANISM OF FREE FLOW
OF NON-AGGLOMERATING SOLIDS. Feb 61 [7]p.
7 refs. RTS 1653.
Order from LC or SLA m\$1.80, pb\$1.80 61-15923

Trans. of Inzhenerno-Fizicheskiy Zhurnal (USSR)
1960, v. 3, no. 4, p. 18-22.

As a result of investigations into the relationship between the rate of flow of solid particles out of funnels and the angle of inclination of funnel walls to the horizontal, it was found that only the inclination of the part of the wall close to the outlet orifice affects the rate of flow. It was established that the flow from a funnel becomes greater than that from a flat-bottomed bin when the inclination of the funnel wall exceeds 55-60°. The walls of a cylindrical bin influence the rate of flow if their distance from the edge of orifice is less than the diameter of the orifice. (Authors) (See also 61-15713)

61-15923

1. Particles--Mechanical properties
- I. Zalogin, N. G.
- II. Keneman, R. Ye.
- III. Vorob'yev, V. N.
- IV. RTS-1653
- V. Department of Scientific and Industrial Research (Gr. Brit.)

Office of Technical Services
(Mechanics, TT, v. 5, no. 9)

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Use of Radioactive Carbon C¹⁴ in the Study of
Photosynthesis, by O. V. Zalenskiy, O. A.
Semikhstova, V. L. Vaganovenskiy,

RUSSIAN, publ by Acad of Sci, Moscow, 1955.

ABC 3432

Sci - Phys

Dec 58

77,941

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Agency: Harry Diamond Labs.
P.O. No.: B270

R-9952-D
4 Dec. 1968

Title: Pneumatics

Author: P. A. Zaymanov

Source: Academy of Sciences, USSR

Language: Russian page 3 - 63

Special Instructions: Please translate ^{60%} and type 1 copy.

(SFR 2000)

Planning Industry in Economically Underdeveloped
Countries, by J. Kaloudek, R. Vlachova, 10 pp.

GRF, s.r.o., Zahraniční Obchod, No 10, 1961,
p. 16-17.

JPRG 12806

Date - Czechoslovakia

184,907

anon

cc 62

(DC-5965)

On Production and Research Concerning
Luminescent Materials, by Frantisek Zeloudak,
5 pp. GOVERNMENT USE ONLY

CZECH, per, ~~Chemický Průmysl~~,
Vol XI (36), No 10, 1961, p 533.

JPRS KEP/1 12699

KE - Czech
Econ
Mar 62

183,513

II. Urban Problems of Lublin, by Tadeusz
Zalski, 6 pp.
POLISH, np, Zycie Gospodarcze, No 44, 1 Nov
1964, p 4.
JPRS 28288

p. 26

EEur-Poland
Econ
Mar 65

276,021

The Chemistry of Azotobacter. VIII. A Study of Free
Amino Acids and of Mononucleotides in Az. Agila
22-1. With Reference to Age of Culture and the Source
of Nitrogen Nutrition, by G. N. Zaltseva, A. M.
Belozerskiy, V. Ya. Bykhovskiy, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959,
pp 675-682.

Amer Inst of Biol Sci

Sci -- Chemistry
Jul 60

120, 905-

Measurement of the Parameters of Magnetized
Ferrite Using a 36-I Dielectric Test Set, by
E. S. Zaltzman, 3 pp.

RUSSIAN, per, Pribory i Tekhnika, No 3, 1958,
pp 79-80.

Instru Soc of Amer

Sci

Apr 60

114,009

Measurement of Parameters of Magnetodielectrics With
ID-1 Instrument, ~~XXXXXXXXXXXXXX~~ by E. B. Zal'tsman,
3 pp.

RUSSIAN, per, Prilozh i Tekh Eksper, No 5, 1961,
pp 147-149.

ISA

Sci
Jul 62

205,347

On the Calculation of the Parameters of Magneto-dielectrics and Nonmagnetized Ferrites Measured by Waveguide Methods, by E. B. Zaltsman, 4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III, No 7, 1958, pp 955-956.

PP

Nov 59

109,878

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

(NY-6849)

THE PHYSIOLOGICAL BASES OF MAN'S SURVIVAL
UNDER CONDITIONS OF INCREASED PRESSURES IN
A GAS MEDIUM, BY G. L. ZAL'TSMAN, 37 PP.

RUSSIAN, BK, FIZIOLOGICHESKIYE OSNOVY
PREBYXVANIYA CHELOVEKA V USLOVIYAKH
POVYSHENNOGO DAVLENIYA GAZOVVOY SREDY,
1961.

JPRS 12309

SCI - MED
FEB 62

182,176

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Physiological Principles of a Sojourn of a Human in Conditions of Raised Pressure of the Gaseous Medium, by G. L. Zal'tzman,
RUSSIAN, bk, Fiziologicheskiye Osnovy Prebyvaniya Cheloveka v Ul'oviyakh Povyshennogo Davleniya Gazovoy Sredy, 1961, #11p, 166.
#100224467-V
PTD-MT-65-245

53

G. L. Zal'tzman

Sci-B&H
Aug 67

335,495

The New Method of Agricultural Planning and Questions
on the Zonal Distribution of Livestock Raising, by
L. Zal'tzman, 16 pp.

RUSSIAN, bk, Voprosy Ekonomiki Sel'skogo Khozyaistva,
1956.

ORS 60-51175
PL-480

155,367

SOV MSSR
ECON

Jun 61

PST 98

On the Introduction of Scientifically-Based Systems
of Agriculture, by L. Zalitsman, 8 pp

RUSSIAN, per, Voprosy Ekon, No 8, 1960.

Internl Arts & Sci Press
Problems of Economics
Vol IV, No 1

USSR

Ekon

Jul 61

160,108

On the Systems of Livestock Management in Various Zones
of USSR, by L. Zal'tzman.

No 3,

RUSSIAN, per, Voprosy Econ, ~~XXXXXX~~ Moscow, Mar 1957,
pp 52-65. CIA D 9015320

USSR
Econ

Jan 58

USDA
SIA/R-3091

57,486

The Measurement of the Parameters of Magnetodielectrics
and Non-Magnetized Ferrites With the Aid of a
Rectangular Resonator for H_{10} Mode, by Ye. B.
Zal'tsman, 7 pp.

RUSSIAN, per, Radiotekh, Vol XIII, No 10, 1958,
pp 76-80.

PP

Sci - Engr
Oct 59

99,132

How is Personality Formed?, by Yevgeniy Zaltsman,
8 pp.
RUSSIAN, per, Nauka i Tekhnika, Riga, No 12,
1968, pp 16-20.
JPRS 47,613

37

yevgeniy zaltsman

Sci-Cybernetics
Mar 69

378.197

Quality Control in the Automobile Industry,
by Frantisek Zalud, 6 pp.
CZECH, per., Automobil, Vol VIII, No 1, 1964,
pp 2-4.
ACSI J-0666
ID 2204045466

111

Frantisek Zalud

Life-Behavior and Social Sciences
Oct 68

312,152

Next, Let Us Attend to the Automobile Industry,
by Frantisek Zalud,
CZECH, per. Automobil, Vol VIII, No 1,
1964, pp 2-4.
*ACSI J-0666
ID 2204045466

75

Frantisek Zalud

Sci-Materials
Sept 66

in Statistical Analysis of Operating Conditions in
Cast Iron Foundry Practice, By Anezka Zaludova, 20 pp.

POLISH, ~~per~~ rpt, Sbornik Pracowniku
Vyzkumneho Ustavu Tepelne Techniky, 1956, pp 144-162.
9081182

AEC Tr-4540

170, 220

Sci - Engr
Oct 61

Statistical Analysis of Operating Conditions in Cast Iron Foundry Practice, by Anezka Zaludova, 20 pp.

RUSSIAN, rpt, Sbornik Prednasek Pracovniku
tsk Vyzkumneho Ustavu Tepelne Techniky, 1956,
pp 144-162. 9080665

AEC Tr-4540

Sci
Sep 61

167,837

The Application of Mathematical Statistics in the
Czechoslovak Machine Building Industry, by
Anežka Zálužová, 12 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol IX,
No 1, 1959, pp 23-26.

AEC SCL-T-357

Sci
Jun 61

156, 064

USE OF MATHEMATICAL STATISTICS IN MACHINE
BUILDING, BY A. ZALUDOVA, 6 PP.
GOVERNMENT USE ONLY

CZECH, PER, TECHNICKA PRACA, VOL XIV, NO 10,
OCT 1962, PP 834-835.

JPRS 17058

EEUR = CZECH
SCI - MATH, ENGR
JAN 63

219,116

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

TCA-61-40

R-473-N/B

Statistical Analysis of Operating Conditions
in Cast Iron Foundry Practice, by Aneska
Zaludova,

CZECH, journal.

*JPRS for AEC

Sci - Engr
16 Feb 61

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Some Reactions of 2-Nitromethylguinoline. III. The
Reaction with α,β -Unsaturated Ketones, by L.
Zalukajeva, E. Vanač, 3 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,
pp. 145-146.

CB

Sci

Feb 61

144,108

Some Reactions of 2-Nitromethylquinoline. II.
Reactions With Benzoyl Chloride [1], by L. Zalukayev,
E. V. Vanag, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960,
pp 506-509.

CB

154, 177

Sci

May 61

Preparation of 2-Nitromethylquinoline and its Derivatives,
by L. Zalukayev, E. Vanag, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9,
Sep 1956, pp 2639-2641.

Consultants Bureau

Sci - Chemistry
Feb 58

58,966

The Nitration of Phthalocyanine, by L. Zalukayev, E. Venag,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 12, 1957,
pp 3278-3281.

Consultants Bureau

Sci - Chem

Mar 59

82,202

Some Reactions of 2-Nitromethylquinolines. I. Salt Formation and the Action of Halogens, L. Zalutskiy and E. Vassago, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXIII, No 2, 1958, pp 483-486.

Consultants Bureau

Sci - Chem

Apr 99

85, 686

Preparation of *o*-Naphthylnitromethane and Its Derivatives, by L. Zalukay, E. Venag, 6 pp.

Pull tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XVI, No 2, 1956, pp 607-612. CIA 9007073 C, Reel 64

Consultants Bureau

Sci - Chemistry
Dec 96 CTS

41722

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Isomerization of Salts of Cinnamylideneaniline, by
L. Zalukaev, 5 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIII, No 3,
UESR, Mar 1953, 491-496. CIA D 182345

✓ Consultants Bureau

Scientific - Chemistry

Dec 53 CTS 7506

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

On the So-Called "Di- β -Naphthylacetat", by
L. P. Zalukov, N. I. Poplavskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 238-240.

Consultants Bureau

Sci

Mar 60

110,665

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

The Reaction of N-Methylaniline With Acetaldehyde,
by L. P. Zalukayev, 4 pp.

RUSSIAN, thrice-iso per, Dok Ak Nauk SSSR, Vol CX,
No 5, pp 791-794. Sep/Oct 1956

Consultants Bureau

Sci - Chem

56, 672

Dec 57

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Synthesis of ω -Nitroethyl-p-Nitrobenzene, by
L. Zalukayev, E. Vanag, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol XXVI,
No 11, 1956, pp 3115-3118.

Consultants Bureau

Sci - Chem
Jul 58

67, 582

Addition of Indandione-1,3 and of Its
Nitro-Derivative to a Double Bond, by
L. Zalukayev, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol
XXVI, No 11, 1956, pp 3125-3131.

Consultants Bureau

Sci - Chem
Jul 58

7
6A,585

Investigation of Bimolecular Alkylidenearylamines. V
VII. Structure of "Eibner's Base", by L. P.
Zalukayev, L. Ya. Spitsina, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9,
1961, pp 3067-3068

CB

Sci
Oct 62

214,603

*2-Nitroacetophenone-o-Carboxylic Acid and Its
Derivatives, by L. P. Zalukaev, 6 pp.*

Full Tr

*URSSIAN, no per., Zhur Obshch Khim, Vol XXVI,
No 3, 1956, pp 914-919.*

Consultants Bureau

Sci - Chemistry
Jan 57 CBS

42,573

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Compounds of the Rare Earth Metals with Aluminum
and Their Crystalline Structures, by
P.L. Kripyakevich, I.I. Zalulskiy. 4 pp.
RUSSIAN, pub. Trudy AN SSSR Institut Metallurgii,
1964, pp. 144-145. 2760954

65
66

I. I. Zalulskiy

Sci/Met
Aug 66

300,257

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

(DC-6829)

Speech Made at the National Production Congress
in Cali, by Vergelino Zalvidar

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COPIED, pg. Evaluation, No 839, 28 Aug 1961.

JPMH 8869

SA - Cali

POL

REG

Conversions of Triphenylmethane Dyes in Acid
Media. II. Study of Complex Acid-Base
Equilibria, by O.F. Ginzburg, P.M. Zalvin. 4 pp.

RUSSIAN, per Zhur Obshch Khim
Vol. XXXI, No 1, 1961, pp 75-79.

CB

Sci

Mar 62

192, 272

Sensitive Current Integrator, by V. Ya. Golovnya,
I. N. Zalyubovskiy, et al, 6 pp.

RUSSIAN, rpt, Nuclear Electronics, Conference
Proceedings, Belgrade, 15-20 May 1961, 1962, Vol III,
pp 441-445. 9207284

AEC-Tr-5585

Sci -
Electronics
May 63

231, 945

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Levels in Cu⁶⁴, Excited in the Ni⁶⁴(p,n)Cu⁶⁴ reaction, by A.K. Val'ter, I.I. Zalyubovskiy, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV, No 9, pp 1133-1136.

CTT

Sci

Sep 62

214,496

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Angular Distribution of 6.8-Mev Protons Elastically
Scattering on Nickel and Zirconium Isotopes, by A. K.
Val'ter, I. I. Zalyubovskiy, A. P. Klyutcharov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,
No 1, 1961, pp 71-74.

AIP
Sov Phys - JETP
Vol XIV, No 1

Sci

188, 131

Mar 62

Angular Distributions of 6.8-Mev Protons Elastically
Scattered by Chromium, Nickel, and Copper Isotopes,
by A. K. Val'ter, I. I. Zalyubovskiy, A. P.
Klyucharev, M. V. Pasechnik, N. N. Pucherov, V. I.
Chirko, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII,
No 5, 1960, pp 1419-1423.

AIP

Sov Phys-JETP
Vol XI, No 5

135,472

Sci -
Dec 60

Excited States of Ga⁶⁷ and Ga⁶⁸, by A. K. Val'ter,
I. I. Zalyubovskiy, A. P. Klyucharev, G. E.
Krivets, V. A. Butsik, 2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz
Vol XXIII, No 2, 1959, pp 225-227.

Columbia Tech

Sci

Apr 60

114,194

Antityphoid Inhalation Vaccination, by Alessi,
reviewed by P. Zam, G. Lipkin.

RUSSIAN, per, Voyenno-sanit Delo, No 3,
1937, pp 60-62. CIA ID 407202

USDA

Scientific - Medicine
CTS 72/Sep 1955

26,683

Aeronautics and Prophylaxis of Infectious
Diseases, by P. Porru, reviewed by P. Zam.

RUSSIAN, per, Voyenno-sanit Delo, No 4,
1937, p 57.

USDA

Scientific - Medicine
CIS 72/Sep 1955

26,685

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Review of L. Karyschkowsky's "Bacteriological Warfare, by P. Zam, G. Linkin.

RUSSIAN, per, Voyenno-sanitarnoye Delo, No 12,
1936, pp 58, 59. CIA 0 323550

USDA

Sci - Biology

CTS 68/May 55

24,045

=

APPROVED FOR RELEASE: Thursday, November 15, 2001

CIA-RDP84-00581R0002

Bacteriological War, Bourg, 1935, by Denis Klein, reviewed by P. P. Zam.

RUSSIAN, per, Voyenno-sanit Delo, No 7,
1936, pp 50, 51.

USDA

L. A. Miller
Scientific - Medicine
CIS 72/Sep 1955

26,684